

PATENT
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NUMBER: ER 442603949 US

DATE OF DEPOSIT: OCT 14, 2003

I HEREBY CERTIFY THAT THIS CORRESPONDENCE, ALONG WITH ANY PAPER OR DOCUMENT REFERRED TO HEREIN AS ATTACHED OR ENCLOSED, IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICES "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO COMMISSIONER FOR PATENTS, P.O. Box 1450, Alexandria, VA 22313-1450

Pushpa Mohan

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(signature of person mailing paper or fee)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:) Attorney Docket No:
Manilal S. Dahayanake) 56.0555CNT2
Jiang Yang)
)
)
Continuation of Application)
Serial No.: 10/216,604) Group Art Unit: Unknown
)
Filed: August 9, 2002) Examiner: Unknown
)
For: Viscoelastic Surfactant)
Fluids and Related)
Methods of Use)
)

TRANSMISSION OF INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants submit reference citations on the attached two Forms PTO-1449 (Modified) and Form PTO-892 to the United States Patent and Trademark Office under provisions of 37 CFR 1.97-1.98.

The parent case is 10/216,604 which is a division of 09/612,669 (now U. S. Patent No. 6,482,866) which is a continuation of 09/093,131 (now U. S. Patent No. 6,258,859) which claimed priority based on Provisional Application Nos. 60/049,045 filed June 10, 1997 and 60/054,455 filed August 5, 1997. All references listed were submitted to and/or cited by the Office during examination of applications 10/216,604 and 09/612,669 and, pursuant to CFR 1.98(d), copies are not provided here.

This statement is being filed with the application. Please apply any charges or credits to Deposit Account No. 04-1579 (56.0555CNT2).

Respectfully submitted,



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Date: Oct. 14, 2003

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Form PTO-1449 (modified)

Atty. Docket No.

56.0555

Serial No. Filed Herewith

List of Patents and Publications for Applicant's

Applicant

INFORMATION DISCLOSURE STATEMENT

Manilal S. Dahanayake, et al.

(Use several sheets if necessary)

Filing Date:

July 10, 2000

Group:

U.S. Patent Documents

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Foreign Patent Documents

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Other Art

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U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
	A1	3,525,696	Aug. 25, 1970	William Schmidt and Abraham Cantor	252	106	Apr. 25, 1966
	A2	4,122,043	Oct. 24, 1978	Kersnar et al.	252	527	Oct. 2, 1975
	A3	4,320,033	Mar. 16, 1982	Yoshikawa	252	547	Oct. 29, 1980
	A4	4,375,421	Mar 1, 1983	Rubin et al.	252	110	Oct. 19, 1981
	A5	4,615,825	Oct. 7, 1986	Teot et al.	252	356	Oct. 30, 1981
	A6	4,725,372	Feb. 16, 1988	Teot et al.	252	8.514	Jan. 6, 1983
	A7	4,735,731	Apr. 5, 1988	Rose et al.	252	8.51	Apr. 14, 1986
	A8	4,772,425	Sep. 20, 1988	Chirash et al.	252	547	Dec. 23, 1985
	A9	4,790,958	Dec. 13, 1988	Teot	252	8.553	May 18, 1987
	A10	4,796,702	Jan. 10, 1989	Scherubel	166	308	Sep. 4, 1987
	A11	5,203,411	Apr. 20, 1993	Dawe et al.	166	274	Mar. 11, 1992
	A12	5,258,137	Nov. 2, 1993	Bonekamp et al.	252	356	Mar. 9, 1992
	A13	5,443,757	Aug. 22, 1995	Brumbaugh	252	548	Nov. 12, 1993
	A14	5,551,516	Sep. 3, 1996	Norman et al.	166	308	Feb. 17, 1995
	A15	5,964,295	Oct. 12, 1999	Brown et al.	166	308	Oct. 9, 1996

EXAMINER:

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EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

Form PTO-1449 (modified)		Atty. Docket No. 56.0555	Serial No. Filed Herewith
List of Patents and Publications for Applicant's		Applicant Manilal S. Dahanayake, et al.	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Filing Date: July 10, 2000	Group:
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U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
	A16	5,979,555	Nov. 9, 1999	Gadberry et al.	166	270.1	Dec. 2, 1997
	A17	5,979,557	Nov. 9, 1999	Card et al.	166	300	May 29, 1997

Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
	B1	1298697	April 14, 1992	Canada			

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C1	

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Form PTO-1449 (modified)		Atty. Docket No. 56.0555	Serial N . 09/612,669
List f Patents and Publications for Applicant's INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Applicant Manilal S. Dahanayake, et al.	
		Filing Date: July 10, 2000	Group: 1712
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Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
	A1	6,232,274	May 15, 2001	Hughes et al.	507	240	Dec. 11, 1998
	A2	6,194,356	Feb. 27, 2001	Jones et al.	507	225	Dec. 11, 1998
	A3	6,140,277	Oct. 31, 2000	Tibbles et al.	507	201	Dec. 31, 1998
	A4	6,035,936	Mar. 14, 2000	Whalen	166	308	Nov. 6, 1997
	A5	5,965,502	Oct. 12, 1999	Balzer	510	158	Dec. 4, 1996
	A6	5,443,757	Aug. 22, 1995	Brumbaugh	252	548	Nov. 12, 1993
	A7	5,055,219	Oct. 8, 1991	Smith	252	102	Nov. 17, 1987
	A8	5,310,002	May 10, 1994	Blauch et al.	166	307	Apr. 17, 1992
	A9	5,101,903	Apr. 7, 1992	Llave et al.	166	294	Sep. 4, 1990
	A10	5,093,448	Mar. 3, 1992	Peiffer	526	310	Jun. 13, 1990
	A11	5,036,136	Jul. 30, 1991	Peiffer	524	812	Dec. 26, 1989
	A12	5,009,799	Apr. 23, 1991	Syrinek et al.	252	8.533	Feb. 16, 1988
	A13	4,975,482	Dec. 4, 1990	Peiffer	524	535	Aug. 18, 1989
	A14	4,806,256	Feb. 21, 1989	Rose et al.	252	71	Jan. 13, 1987
	A15	4,796,702	Jan. 10, 1989	Scherubel	166	308	Sep. 4, 1987
	A16	4,695,389	Sep. 22, 1987	Kubala	507	244	Mar. 7, 1986
	A17	4,591,447	May 27, 1986	Kubala	507	239	Mar. 16, 1984
	A18	4,320,033	Mar. 16, 1982	Yoshikawa	252	547	Oct. 29, 1980
	A19	4,122,043	Oct. 24, 1978	Kersnar et al.	252	527	Oct. 2, 1975
	A20	3,525,696	Aug. 25, 1970	Schmidt et al.	252	106	Apr. 25, 1966
	A21	3,292,698	Dec. 20, 1966	Savins	166	401	Jun. 26, 1964

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Form PTO-1449 (modified)		Atty. Docket No. 56.0555	Serial No. 09/612,669
List of Patents and Publications for Applicant's		Applicant Manilal S. Dahanayake, et al.	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Filing Date: July 10, 2000	Group: 1712
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Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
	B1	1,109,356	Sept. 22, 1981	Canada			No
	B2	2,217,659	Apr. 9, 1998	Canada			No
	B3	2,257,697	June 30, 2000	Canada			No
	B4	2,257,699	June 30, 2000	Canada			No
	B5	2,320,620	Mar. 22, 2001	Canada	E21B	43/267	No
	B6	1,388,909	Nov. 20, 1972	Great Britain			No
	B7	0 681 832 A2	Nov. 15, 1995	EP	A61K	7/50	No (in German) (cumulative to US 5,965,502)
	B8	0 835 983 A2	Apr. 15, 1998	EP			No
	B9	94/09852	May 11, 1994	WO			No
	B10	96/31528	Oct. 10, 1996	WO			No
	B11	98/56497	Dec. 17, 1998	WO			No
	B12	99/50529	Oct. 7, 1999	WO	E21B	43/02,22	No
	B13	99/50530	Oct. 7, 1999	WO	E21B	43/02,25	No

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Exam. Init.	Ref. Des.	Citation
	C1	M. Samuel et al., "Polymer-Free Fluids for Hydraulic Fracturing", SPE 38622 (1997)
	C2	M. M. Samuel et al., "Polymer-Free Fluid for Fracturing Applications," SPE 59478 (1999)

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Notice of References Cited		Application No.	Applicant(s)	
		09 / 612,869	DAHAYANAKE ET AL.	
Examiner	LOVERING		Group Art Unit	1712
			Page	1 of

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B	5,968,890	10-1999	CHAMBERS ET AL.	510	502-X
C	6,200,941	3-2001	STRANDBERG ET AL.	510	238
D	6,258,859	7-2001	DAHAYANAKE ET AL.	516	77
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*	DOCUMENT NO.	DATE	COUNTRY	NAME	CLASS	SUBCLASS
N						
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S						
T						

NON-PATENT DOCUMENTS

*	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
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W		
X		

* A copy of this reference is not being furnished with this Office action.
 (See Manual of Patent Examining Procedure, Section 707.C.)